### 10/579339

APZORGENTAPPLICATION 2006

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Mutsumi ABE

Group Art Unit

(Unassigned)

Application No.

(Natl. Phase of PCT/IB2004/016072)

Examiner

(Unassigned)

Filed

(Herewith)

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Docket No.

10178/47

For

TASK MANAGEMENT SYSTEM

#### INFORMATION DISCLOSURE STATEMENT

COMMISSIONER FOR PATENTS Customer Service Window Randolph Bldg. 401 Dulany Street Alexandria, VA 22314

Sir:

Pursuant to 37 CFR § 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. The filling of this Information Disclosure Statement and the enclosed PTO Form No. 1449, shall not be construed as an admission that the information cited is prior art, or is considered to be material to patentability as defined in 37 C.F.R. § 1.56(b). The paragraphs marked below are applicable. It is believed that no fees other than those indicated below are due, but authorization is hereby given to charge any additional fees due, or to credit any overpayment, to deposit account 11-0600.

- ☑ 1. This Information Disclosure Statement is being filed (a) within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. §1.53(d), (b) within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, (c) before the mailing date of a first Office Action on the merits in the present application, OR (d) before the mailing of a first office action after filing of a request for continued examination. No certification or fee is required.
- 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action

		, but before the mailing date of a final action, Notice of Allowance, or at otherwise closes prosecution.
	foreig	a. I hereby certify that each item of information contained in this ation Disclosure Statement was first cited in any communication from a patent office in a counterpart foreign application not more than three s prior to the filing of this Information Disclosure Statement. 37 CFR e)(1).
	office reaso §1.56	b. I hereby certify that no item of information in this Information sure Statement was cited in a communication from a foreign patent in a counterpart foreign application or, to my knowledge after making nable inquiry, was known to any individual designated in 37 CFR c) more than three months prior to the filing of this Information sure Statement. 37 CFR §1.97(e)(2).
	of the	c. Please debit Deposit Account No. 11-0600 in the amount of 00 in payment of the fee under 37 CFR §1.17(p) to ensure consideration disclosed information. Two duplicate copies of this paper are attached. R §1.97(c)(2).
prose that th Accou 37 CF	cution, ne Infor int No. R §1.1	This Information Disclosure Statement is being filed after the mailing I action, Notice of Allowance or an action that otherwise closes but before payment of the Issue Fee. Applicant(s) hereby request(s) mation Disclosure Statement be considered. Please debit Deposit 11-0600 in the amount of \$180.00 in payment of the petition fee under 7(p) to ensure consideration of the disclosed information. Two duplicate paper are attached.
	foreig	a. I hereby certify that each item of information contained in this ation Disclosure Statement was first cited in any communication from a n patent office in any counterpart foreign application not more than three s prior to the filing of this Information Disclosure Statement. 37 CFR e)(1).
	office reaso §1.56	b. I hereby certify that no item of information in this Information sure Statement was cited in a communication from a foreign patent in a counterpart foreign application or, to my knowledge after making nable inquiry, was known to any individual designated in 37 CFR c) more than three months prior to the filing of this Information sure Statement. 37 CFR §1.97(e)(2).
□ prese	4. nt spe	Relevance of the non-English language reference(s) is discussed in the ification.
		The reference(s) was/were cited in a counterpart foreign application. Inguage version of the foreign search report is attached for the formation.
□ refere	6. nce(s)	A concise explanation of the relevance of certain non-English language appears in the Appendix attached hereto.
□ Applic	7. ation l	The Examiner's attention is directed to co-pending U.S. Patent lo

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matter. The identification of this U.S. Patent Application is not to be construed as a waiver of secrecy as to that application now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited application and the art cited therein during examination, the present application.  15 147 2006  18. This application is one of a series of related applications, identified in the attached Appendix, which are directed to related technical subject matter. The identification of those U.S. Patent Applications is not to be construed as a waiver of secrecy as to those applications now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited applications and the art cited therein during the examination.
9. The reference(s) was/were cited by or submitted to the Office in parent application No, filed, which is relied upon for an earlier filing date under 35 U.S.C. §120. Thus, copies of these references are not attached. 37 CFR §1.98(d).
10. English-language Abstracts of the non-English language references are attached thereto.
☑ 11. Copies of U.S. references are not required.
12. Other: Three of the references were cited in the International Search Report. Copies of the International Search Report and the Written Opinion of the International Searching Authority are enclosed.
Respectfully submitted,  Date: 15 May 2006  David J. Zibelit (Reg. No. 32,394)
KENYON & KENYON LLP 1500 K Street, N.W. Washington, D.C. 20005

Telephone: (202) 220-4200 Facsimile: (202) 220-4201

PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO				Complete if Known				
INFORMATION DISCLOSURE				Application Number	(Con. of PCT/JP04/016072)			
				Filing Date	(Herewill) 1 5/9339			
STA	STATEMENT BY APPLICANT		First Named Inventor	Matsumi ABE				
				Art Unit	(Unassigned)			
(Use as many sheets as necessary)				Examiner Name	(Unassigned)			
Sheet	1	of	2	Attorney Docket Number	10178/47			

	U.S. PATENT DOCUMENTS								
Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant				
		Number - Kind Code <sup>2</sup> (if known)			Passages or Relevant Figures Appear				
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	FOREIGN PATENT DOCUMENTS								
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Examiner Signature	/Jennifer To/	Date Considered	03/24/2010

Signature

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## AP20 Rec'd PCT/PTC 15 MAY 2006

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Substitute for form 1449A/PTO				Complete if Known			
				Application Number	(Natl. Phase of PCT/JB04/016072)		
			CLOSURE	Filing Date	HerewithD/7259		
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Mutsumi ABE		
				Group Art Unit	(Unassigned)		
(use as many sheets as necessary)			necessary)	Examiner Name	(Unassigned)		
Sheet	2	of	2	Attorney Docket Number	10178/47		

		OTHER PRIOR ART NON PATER	IT LITERATUR	E DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LE the item (book, magazine, journal, serial, sy number(s), publisher, cit	mposium, catalog y and/or country w	, etc.), date, page(s), volume-issue rhere published.	T ²
/J.T./	1	N.C. Audsley, et al.: "HARD REA DEADLINE-MONOTONIC APPRI IFAC/IFIC WORKSHOP, REAL T June 1992, pp. 55-60	OACH", PRO	CEEDINGS OF THE	
/J.T./	2	Chia Shen et al.: 'RESOURSE RI REAL-TIME SYSTEMS', IEEE TI DISTRIBUTED SYSTEMS, IEEE April 1993, pp. 382-397	RANSACTIO INC., New Y	NS ON PARALLEL AND ork, US, Vol. 4, No. 4, 1	
/J.T./	3	Joseph Y. T. Leung: "On the Com Periodic, Real-Time Tasks", PER Amsterdam, NL, Vol. 2, No. 4, De	FORMANCE	EVALUATION,	
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Examiner Signature	T	/Jennifer To/	Date Considered	03/24/2010	_

<sup>\*</sup>EXAMINER. Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Unique citation designation number.